All for learning. Learning for all.



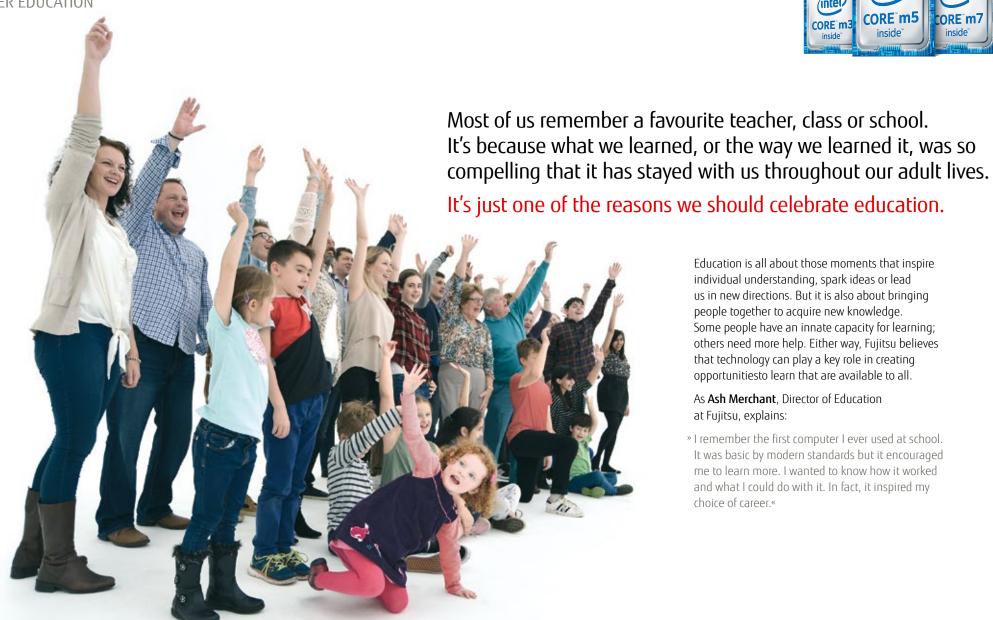
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Creating opportunities for everyone.







Education is all about those moments that inspire individual understanding, spark ideas or lead us in new directions. But it is also about bringing people together to acquire new knowledge. Some people have an innate capacity for learning; others need more help. Either way, Fujitsu believes

As **Ash Merchant**. Director of Education at Fujitsu, explains:

that technology can play a key role in creating opportunities to learn that are available to all.

» I remember the first computer I ever used at school. It was basic by modern standards but it encouraged me to learn more. I wanted to know how it worked and what I could do with it. In fact, it inspired my choice of career.«

# (intel) CORE m5 inside inside

**FURTHER EDUCATION** 

Today's digital technologies can do so much more than the computers Ash first used at school. They are ubiquitous in class, at home and at work. And just because we use them all the time, it doesn't mean they are any less important in inspiring learning.

Yet for many Further Education (FE) establishments, significant hurdles remain when it comes to balancing technology and expenditure. Rising expectations among students, parents and staff require quick decisions on the very best hardware and software. Curriculum targets and learning goals often dictate the demand for specific devices. Plus, the requirements of our digital age mean educators must put the right applications in the hands of students. But budget restrictions require wise long-term investments.

There is also the administrative challenge of combining technologies and teaching to make a positive contribution to student development. This includes catering for all learning abilities and introducing more personalised education pathways.

Technology can help FE establishments achieve all of this. But only if the right infrastructure is in place to rapidly introduce new devices or applications while keeping down the costs of running the ICT estate.

This is where Fujitsu comes in. We work with students, teachers, administrators, IT managers and organisations as a whole to provide education technology to people of all abilities. By identifying the right mix of devices, infrastructure and applications, collectively we ensure **learning for all.** 

# Further education

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#### Intel®



Intel Fujitsu STYLISTIC, LIFEBOOK, PRIMERGY, ESPRIMO, ETERNUS and CELSIUS series feature up to powerful 6th generation Intel® Core® processors for fast, reliable computing. Users can achieve higher performance, greater effectiveness and advanced computing capabilities. Some of the superior models feature Intel® vPro Technology allowing remote access to the laptop (including monitoring, maintenance, and management) independent of the state of the art operating system or power state of the laptop.

FUJITSU STYLISTIC | FUJITSU LIFEBOOK | FUJITSU PRIMERGY | FUJITSU ESPRIMO | FUJITSU ETERNUS | FUJITSU CELSIUS

# Getting ahead and staying ahead

Empowering students to make choices that could determine their economic prospects in the future is a massive responsibility for further education (FE) establishments. As is the provision of learning pathways that will equip individuals with the skills they need in the workplace. But education technology can take away some of the burden.

The choice of in-class technology can help FE colleges respond to calls from employers and government to encourage more people to learn science, technology, engineering and maths (STEM) subjects.

State-of-the-art robust devices and applications will meet student expectations for technology that makes it easier to learn and apply new skills. An ICT environment that offers a simpler, more standardised way to deliver the teaching that is required will also meet changing demands from staff.

Technology can also help meet the obligations of the organisation itself – not only within classrooms but in the broader community – by supporting special education providers, local schools and small businesses through skills development and ICT training.



#### Fujitsu recommends Windows.

**FURTHER EDUCATION** 

»For our students, technology has to be something tangible, that you can touch – something you can relate to and something you can build a relationship with.«

**Mike Halliday**Business Relations Manager, UTC Reading

Crucially, in today's fast-paced digital world, FE establishments must also protect the information that students and staff share. ICT is no longer just a back-office function and interaction outside the typical nine-to-five learning structure is now commonplace. Tools to secure data have to extend beyond on-site networks into the wider digital sphere, which demands added sophistication in ICT.

All of which requires an education technology strategy that is fully aligned with the organisation's teaching and learning strategy. Fujitsu can help you deliver this.

Our technology aids learning at every level. We support the teaching community by encouraging new skills and showcasing the applications that can improve the way they engage students. We deliver enterprise-grade technology systems to support multiple learning and communication systems. We also support colleges to introduce ultra-secure, extra-reliable and high-quality technologies from Fujitsu partners such as Microsoft and Intel.

By doing so, we ensure that all FE students have access to day-to-day and specialist technologies. That way they can develop the skills they need to make them first choice when applying for jobs in the future.

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Science, technology, engineering and maths are subjects that frequently involve data, analysis and interpretation. Equipping students with the right skills to take what they have learned beyond the classroom requires excellent teaching backed by the right technology.

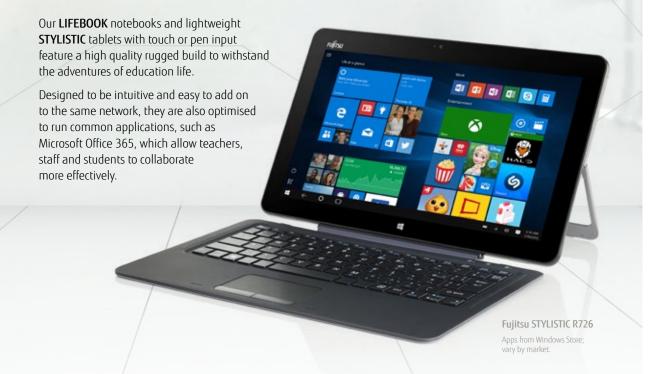
We provide FE colleges with quick, powerful **ESPRIMO** desktops and **CELSIUS** workstations that come with the in-built processing power to handle major project work. They also have the capacity to support the requirements of a range of specialist skills, such as the ability to render 3D imagery or use a CAD suite of software.

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#### SIMPLICITY FOR STAFF

It is not just students that need simpler ways of working. With multiple sites and different classes to prepare for, teachers and admin staff need integrated systems that make it easy and convenient to work together.



#### Aligning technology and learning strategies

Learning strategies at FE colleges reflect not only the needs of the local community but also the demands of employers and central education policy. The result is that every college is unique in terms of what it delivers and what it needs to support its educational approach.

We always work directly with colleges to determine precisely what the technology requirements might be. With an 80-year heritage in technology – all built in our factories in Germany – and strong environmental credentials, we can tailor the right mix of devices and infrastructure to align technology with a college's broader learning strategy.



#### Greener technology

We are helping schools, colleges and universities across the UK transform to a low-carbon operation through ICT. Our specialists can assess and advise on how to reduce carbon footprint, meet compliance targets and improve energy efficiency in the datacentre.

We can also provide support in reducing the impact of desktop and printer services and provide low energy devices – from FUTRO thin clients to ESPRIMO desktop PCs and CELSIUS workstations. This environmental ethos influences everything we do, including the design of our products and recycling when it comes to end-of-life disposal.

#### Fujitsu recommends Windows.

#### **FURTHER EDUCATION**

»We now have **one of the most advanced technology education spaces** in the region...
making a real difference to the way in which we
teach technology courses, and will hopefully inspire
new generations of students to take up IT.«

**Steve Logan**Principal, City College Coventry



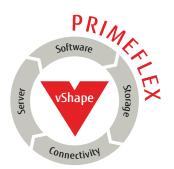
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#### **EDUCATION IN THE COMMUNITY**

Further education establishments have a broad base of learners, from all parts of the local community. In some instances, this includes adult education and new skills training. In others, special education needs or introducing schoolchildren to what lies ahead. This diverse group of people requires a diverse range of support, including a flexible ICT infrastructure.

Our **PRIMEFLEX vShape** virtualisation platform gives further education IT teams the power and scalability to meet changing needs. With servers, storage and networking pre-integrated in a single enclosure, it is now simple to roll out new ICT. Ready to go in just a few minutes, PRIMEFLEX vShape also provides the extra scalability that comes with optional virtualisation software and the same family of components.



#### Fujitsu recommends Windows.

**FURTHER EDUCATION** 

#### PROTECTING DATA

When teachers, staff and students choose to work in a range of locations – perhaps the computer hub, the cafeteria or out in the quad – ensuring data is safe can be a major headache for IT teams.

That is why we build each of our devices with state-of-the-art security as standard – from our ultra-mobile STYLISTIC tablets and LIFEBOOK notebooks to our best-in-class ESPRIMO desktops and CELSIUS workstations. With the added security of our ETERNUS DX disk-based backup, IT teams can be sure that devices are not corrupted and everything is saved and easy to recover in the event of an emergency.

#### **EASY ADAPTABILITY**

It is not just students who are learning. Teachers and staff must keep up with the latest education requirements, including the technologies that support them. Rolling out new devices to match education standards means IT teams must also establish an ICT environment with the flexibility to cope with continual change.

Our enterprise-grade technologies support these multiple requirements. Our intuitive devices with Intel processors are easy to update with the latest software, especially new Microsoft applications. Fujitsu **PRIMEFLEX vShape** provides the underlying infrastructure that allows IT teams to rapidly integrate any new technologies and the resulting new compute and storage requirements. Backed by our **PRIMERGY RX** rack servers and **ETERNUS DX** secure data storage, any changes will not undermine the speed of devices or the security of the data they create.

Powered by Intel® Core™ processor.



»Our ongoing partnership shows real commitment from Fujitsu to improve the digital skills of young people.«

**Joanne Harper**Principal, UTC Reading



Fujitsu ESPRIMO X956-T

Apps from Windows Store; vary by market.



# Free your IT budget with FUJITSU Hardware as a Service

Get the devices you need, cut your Capex, and refresh your technology every three years with just one low-cost monthly subscription.

#### With FUJITSU Hardware as a Service, you will find freedom like never before.

No more major capital expenditure. No more obsolete equipment. No more long waits for an upgrade. Just a simple, low-cost subscription for all the devices your FE establishment needs.

Your teachers and students will enjoy more choice and extra productivity using the very latest devices. While you know your IT budget is under control and everyone has the hardware, support, and services

Powered by Intel® Core™ processor.



**FURTHER EDUCATION** 

## Challenges vs. benefits

#### Why FUJITSU Hardware as a Service?

FUJITSU Hardware as a Service helps liberate IT leaders from the significant challenges of tighter budgets, ageing equipment, and higher costs for ad-hoc repairs.



#### Keep your IT budgets in check

Acquire all the hardware, software, and services you need now and into the future without any upfront and costly capital outlay.

#### Add hardware at any time

Scale your IT to suit changing requirements simply by changing your monthly subscription.

#### Experience hi-tech not high-cost

Give your users the fast and flexible IT they need for less, starting from as little as f10/month

#### Right-size your technology for extra efficiency

Avoid devices lying around unused or teachers and students waiting for desktops to boot up with best-in-class devices that will boost your productivity.

#### Free up your cashflow

Convert large capital expenditure into a manageable operating expense with a fixed monthly subscription.

#### Receive regular upgrades

Stay on top of the latest tech trends and keep support visits to a minimum with hardware renewal every three years. At the end of the lease term, following termination as per our standard terms, you simply return the equipment and take delivery of a new one. The equipment will be data wiped to industry standards and remarketed, recycled or disposed of to WEEE directive standards.



### All the extras

So what else can you expect from your FUJITSU Hardware as a Service subscription?

# Competitive leasing

With easy monthly payments you get access to best-in-class Fujitsu technology and competitive pricing plans.

#### Asset tracker

Every device you select is covered by our asset tracker system. Use it to see all device information, prepare financial reports at the click of a button, and quickly view your contract or invoicing details.

# Onsite support

Throughout the full three-year duration of your subscription, you will benefit from Onsite Next Business Day Support – proudly delivered by one of Fujitsu's 3,000 engineers during business hours, Monday to Friday.

# Extensive warranty

Rely on our warranty helpline for unrivalled telephone support from Fujitsu's UK team of desk-based engineers during business hours, Monday to Friday.

#### Upgrade early

If you cannot wait for the very latest technology, our buy-back option means you can upgrade ahead of the standard three-year refresh.













#### Case studies

Barnsley Sixth Form College



City College Coventry



**UTC** Reading



Institute of Art, Design & Technology



Deploying hundreds of Fujitsu end user devices and PRIMERGY servers to enhance productivity and improve the learning environment.

» Working together is crucial in the modern learning environment and the Fujitsu kits allows us to do that very effectively. It has generated a lot of drive and enthusiasm to succeed among our pupils.«

Mark Kendrick Head of IT, Barnsley Sixth Form College Delivering powerful performance and high availability with PRIMEFLEX vShape.

» Fujitsu vShape delivers the comprehensive performance we need in the most cost-effective way with simple installation and all the functionality we could ask for. It is now the literal centrepiece of our new innovation hub.«

Kevin Vashi Head of IT, City College Coventry Helping deliver sophisticated ICT infrastructure, above and beyond the levels of most schools and colleges.

» IT is massively important to our organisation. Working with Fujitsu is one of the most enjoyable partnerships I have to date.«

Joanne Harper Principal, UTC Reading Deploying hundreds of Fujitsu end user devices and PRIMERGY servers to enhance productivity and improve the learning environment.

» Fujitsu provides the platform for our students to succeed and gives us an experience as close as possible to a professional studio.«

#### Colm Hennessy

Head of IT, The Dun Laoghaire Institute of Art, Design and Technology (IADT)

Download the case study



Download the case study



Watch the case study



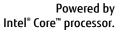
Download the case study



Watch the case study











## Help is at hand

As student, staff and society's requirements change so does the cost and complexity of the front- and back-end technology that educators have to provide.

Managing all this technology adds an extra financial burden on organisations that are already operating on limited budgets.

Knowing that your new technology is not going to let you down offers great peace of mind. As does understanding that you do not require a massive capital outlay to get the devices you need to support students. And then there is the sense of security that comes when you are covered if devices are lost, stolen or damaged.

With our **end-to-end warranty and services**, teachers, IT staff and other education professionals can be confident that the right level of support is there if and when they need it.





» Digital is becoming pervasive in all aspects of our lives, apps, services and more intersecting with our day at every turn, creating a cultural shift, not just in the UK, but globally.«

#### Ash Merchant

Head of Education UK & Ireland, Fujitsu

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